Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"20020057444"	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/28 13:41
S2	11806	("m" near2 level)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 08:46
S3	16	(S2) same (dot near2 (area or region or point))	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 09:12
S4	302	(m-level)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 12:01
S5	1	(S4) same (dot near2 (area or region or point))	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 09:13
S6	22	(S4) and (dot near2 (area or region or point))	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 09:13
S7	62	(S4) same (moire near6 prevent$3 or reduc$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 09:30
S8	114	(convert$3 or chang$3 or alter$3) near6 (n-level)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 10:19
S9	21	(convert$3 or chang$3 or alter$3) near6 ((m-level) near5 (n-level))	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 10:24
S10	92	(n-level) near6 (conver$3 or alter$5 or chnag$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 10:29
S11	10	((n-level) near6 (conver$3 or alter$5 or chnag$3)) near6 ((m-level) near5 (n-level))	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 10:29
S12	100	(n-level) near6 (conver$3 or alter$5 or chang$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 10:29
S13	12	((n-level) near6 (conver$3 or alter$5 or chang$3)) near6 ((m-level) near5 (n-level))	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 10:29
S14	2	(S13) not (S11)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 10:29
S15	91	(extract$3 or isolat$3 or separat$3) near6 (dot near2 (characteristic or feature or attribute or property))	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 12:00

S16	340	(extract$3 or isolat$3 or separat$3) same (dot near2 (characteristic or feature or attribute or property))	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 12:02
S17	1	(S16) and (S13)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 12:01
S18	1027	(m-level) or (n-level)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 12:01
S20	1925	(extract$3 or isolat$3 or separat$3) and (dot near2 (characteristic or feature or attribute or property))	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 12:02
S21	1	S18 and S19	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 12:03
S22	6	S20 and S4	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 12:08
S23	11	"5283664"	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 12:11
S24	15	"5760922"	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 12:11
S25	15	("4758897" | "4841377" | "5231677" | "5454052").PN. OR ("5760922").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/27 12:18
S26	920	(m-value or m-valued or n-value or n-valued)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/27 12:20
S27	8	(S20) and (S26)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/27 12:52
S28	920	(m-value or m-valued or n-value or n-valued or m-valuing or n-valuing)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/27 12:23
S29	1725	(reduc$4 or decreas$3 or lessen$3 or diminish$3) near4 (gradation)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/27 12:25
S30	2013	(reduc$4 or decreas$3 or lessen$3 or diminish$3) near4 (gradation)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 12:25
S31	15	(S28) and (S30)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 12:40

S32	5722	(reduc$4 or decreas$3 or lessen$3 or diminish$3) near4 (hue or shade or tinge or tint or gradation)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 12:39
S33	18	(S28) and (S32)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 12:50
S34	1	(dot near3 identif$7) same (n-level near2 conver$4)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 12:51
S35	1	(dot near3 identif$7) and (n-level near2 conver$4)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 12:52
S36	69	(n-level near2 conver$4)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 12:52
S37	1	(S20) and (S36)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/27 12:52
S38	1	(S20) and (S36)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 12:53
S39	10873	(dot) near2 (area or region)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 12:55
S40	824	(identif$7 or recogni$4 or determin$5 or classif$7 or distinguish$3 or establish$3 or descri$5) near6 (S39)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 12:58
S41	1	(S40) same (S18)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 12:58
S42	4	(S40) and (S18)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 12:59
S43	4	(S40) and (S36)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 12:59
S44	8	"5513016"	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 13:05
S45	18	"5025481"	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 17:18
S46	561	(detect$3 or identify$3 or distinguish$3 or recogniz$3 or determin$3) with ((halfton$3 adj area) or (bitmap adj area) or (dot adj area))	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 13:55

S47	17	(S46) and (358/3.01 or 358/3.03 or 358/3.05 or 358/2.1)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 13:56
S48	20	(n-level) near2 (conversion)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 17:18
S49	1	(S48) same (error adj gain)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 17:19
S50	1	(S48) and (error adj gain adj adjustment)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 17:19
S51	2	"6608941"	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 17:31
S53	13	(S48) and (error adj diffusion)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 17:31